

Product Information

Recombinant Anti-Human fcrl2 Antibody Fab Fragment

Cat. No.: **MOM-18418-F(P)**

This product is for research use only and is not intended for diagnostic use.

Product Overview

Recombinant Mouse Antibody Fab Fragment is specific to Human FCRL2, expressed in E. coli

Antigen Description

FCRLB belongs to the Fc receptor family. Fc receptors are involved in phagocytosis, antibody-dependent cell cytotoxicity, immediate hypersensitivity, and transcytosis of immunoglobulins via their ability to bind immunoglobulin (Ig) constant regions.

Specific Activity

Tested positive against native antigen.

Target

FCRL2

Source

Mouse

Species Reactivity

Human

Type

Fab

Expression Host

E. coli

Purity

>95.0%, determined by analysis by RP-HPLC & analysis by SDS-PAGE.

Applications

Suitable for use in FC, IP, ELISA, Neut, FuncS, IF and most other immunological methods.

Storage

Store at 4°C for up to 3 months. For longer term storage aliquot into small volumes and store at -20°C.

ANTIGEN GENE INFORMATION

Gene Name

[FCRL2 Fc receptor-like 2 \[Homo sapiens \]](#)

Official Symbol

FCRL2

Synonyms

FCRL2; Fc receptor-like 2; SH2 domain containing phosphatase anchor protein 1 , SPAP1; Fc receptor-like protein 2; CD307b; FCRH2; IRTA4; fcR-like protein 2; IFGP family protein 4; fc receptor homolog 2; immunoglobulin superfamily Fc receptor, gp42; SH2 domain containing phosphatase anchor protein 1; SH2 domain-containing phosphatase anchor protein 1; immune receptor translocation-associated protein 4; immunoglobulin receptor translocation-associated protein 4; IFGP4; SPAP1; SPAP1A; SPAP1B; SPAP1C

Gene ID

[79368](#)

mRNA Refseq

[NM_030764](#)

Protein Refseq

[NP_110391](#)

MIM

[606509](#)

UniProt ID

Q96LA5

Chromosome Location

1q23.1

Function

SH3/SH2 adaptor activity; receptor activity;